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BellSouth Telecommunications, Inc
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Nashville, TN 37201-3300

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T.R.A. DOCKET ROOM

Guy M. Hicks
General Counsel
615 214 6301
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July 13, 2004

VIA HAND DELIVERY

Hon Pat Miller
Chairman
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, Tennessee 37243-0505

Re *Approval of the Amendment to the Interconnection Agreement Negotiated by BellSouth Telecommunications, Inc and Lightyear Communications, Inc Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996*
Docket No 04-00208

Dear Chairman Miller

Pursuant to Section 252(e) of the Telecommunications Act of 1996, Lightyear Communications, Inc. and BellSouth Telecommunications, Inc are hereby submitting to the Tennessee Regulatory Authority the original and fourteen copies of the attached Petition for Approval of the Amendment to the Interconnection Agreement dated May 25, 2002. The Amendment adds Melded Tandem Switching to the Agreement

Thank you for your attention to this matter

Sincerely yours,

Guy M. Hicks

cc: John Grieve, Lightyear Communications, Inc

BEFORE THE TENNESSEE REGULATORY AUTHORITY
Nashville, Tennessee

In re: *Approval of the Amendment to the Interconnection Agreement Negotiated by BellSouth Telecommunications, Inc and Lightyear Communications, Inc Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996*

Docket No. _____

PETITION FOR APPROVAL OF THE
AMENDMENT TO THE INTERCONNECTION AGREEMENT
NEGOTIATED BETWEEN BELLSOUTH TELECOMMUNICATIONS, INC.
AND LIGHTYEAR COMMUNICATIONS, INC.
PURSUANT TO THE TELECOMMUNICATIONS ACT OF 1996

COME NOW, Lightyear Communications, Inc. ("Lightyear") and BellSouth Telecommunications, Inc., ("BellSouth"), and file this request for approval of the Amendment to the Interconnection Agreement dated May 25, 2002 (the "Amendment") negotiated between the two companies pursuant to Sections 251 and 252 of the Telecommunications Act of 1996, (the "Act") In support of their request, Lightyear and BellSouth state the following:

1. Lightyear and BellSouth have successfully negotiated an agreement for interconnection of their networks, the unbundling of specific network elements offered by BellSouth and the resale of BellSouth's telecommunications services to Lightyear. The Interconnection Agreement was approved by the Tennessee Regulatory Authority ("TRA") on July 23, 2002.
2. The parties have recently negotiated an Amendment to the Agreement which adds Melded Tandem Switching to the Agreement. A copy of the Amendment is attached hereto and incorporated herein by reference.

3. Pursuant to Section 252(e) of the Telecommunications Act of 1996, Lightyear and BellSouth are submitting their Amendment to the TRA for its consideration and approval. The Amendment provides that either or both of the parties is authorized to submit this Amendment to the TRA for approval.

4. In accordance with Section 252(e) of the Act, the TRA is charged with approving or rejecting the negotiated Amendment between BellSouth and Lightyear within 90 days of its submission. The Act provides that the TRA may only reject such an agreement if it finds that the agreement or any portion of the agreement discriminates against a telecommunications carrier not a party to the agreement or the implementation of the agreement or any portion of the agreement is not consistent with the public interest, convenience and necessity.

5. Lightyear and BellSouth aver that the Amendment is consistent with the standards for approval.

6. Pursuant to Section 252(i) of the Act, BellSouth shall make the Agreement available upon the same terms and conditions contained therein.

Lightyear and BellSouth respectfully request that the TRA approve the Amendment negotiated between the parties.

This 13th day of July, 2004.

Respectfully submitted,

BELLSOUTH TELECOMMUNICATIONS, INC

By:

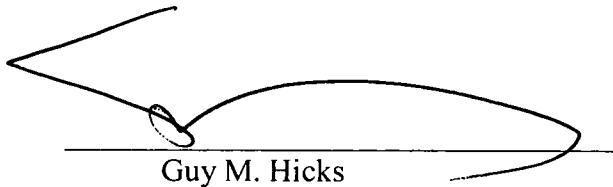
Guy M. Hicks

333 Commerce Street, Suite 2101
Nashville, Tennessee 37201-3300
(615) 214-6301
Attorney for BellSouth

CERTIFICATE OF SERVICE

I, Guy M. Hicks, hereby certify that I have served a copy of the foregoing Petition for Approval of the Amendment to the Interconnection Agreement on the following via United States Mail on the 13 day of July, 2004:

John Grieve
Lightyear Communications, Inc.
1901 Eastpoint Parkway
Louisville, KY 40223



Guy M. Hicks

**Amendment to the Agreement
Between
Lightyear Communications, Inc.
and
BellSouth Telecommunications, Inc.
Dated May 25, 2002**

Pursuant to this Amendment, (the "Amendment"), Lightyear Communications, Inc (Lightyear), and BellSouth Telecommunications, Inc ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated May 25, 2002 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Lightyear entered into the Agreement on May 25, 2002, and,

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows

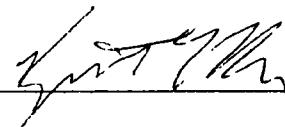
- 1 The name of Lightyear Communications, Inc in the Interconnection Agreement is hereby deleted throughout the Interconnection Agreement and replaced with Lightyear Network Solutions, LLC (Lightyear)
- 2 The parties agree to add the following provision to Attachment 2, Section 4.3 and the associated rates as set forth in Exhibit 1 of this Amendment, attached hereto and incorporated herein by this reference
 - 4.3.1.1 Where Lightyear utilizes portions of the BellSouth network in originating or terminating traffic, the Tandem Switching rates are applied in call scenarios where the Tandem Switching Network Element has been utilized. Because switch recordings cannot accurately indicate on a per call basis when the Tandem Switching Network Element has been utilized for an interoffice call originating from a UNE port and terminating to a BellSouth, Independent Company or Facility-Based CLEC office, BellSouth has developed, based upon call studies, a melded rate that takes into account the average percentage of calls that utilize Tandem Switching in these scenarios. BellSouth shall apply the melded Tandem Switching rate for every call in these scenarios. BellSouth shall utilize the melded Tandem Switching Rate until BellSouth has the capability to measure actual Tandem Switch usage in each call scenario specifically mentioned above, at which point the rate for the actual Tandem Switch usage shall apply. The UNE Call Flows set forth on BellSouth's website, as amended from time to time and incorporated herein by this reference, illustrate when the full or melded Tandem Switching rates apply for specific scenarios
3. All of the other provisions of the Agreement, dated May 25, 2002, shall remain in full force and effect

- 3 Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties have executed this Agreement the day and year written below.

BellSouth Telecommunications, Inc.

By:



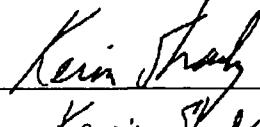
Name: Kristen E. Rowc

Title: Director

Date: 5/28/04

Lightyear Network Solutions, LLC.

By:



Name: Kevin Shady

Title: VP - Local

Date: 5-27-04

**Lightyear Communications, Inc. - Melded Tandem Switching Amendment**

[CCCS Amendment 3 of 12]

[CCCS Amendment 3 of 12]

CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC	RATES (\$)	Attachment 2									
							Rec	Nonrecurring First	Nonrecurring Add'l	Disconnect First	Nonrecurring Add'l	OSS Rates (\$)	Svc Order Submitted Manually Elec per LSR	Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs Electronic- 1st	Charge - Manual Svc Order vs Electronic- Add'l
UNBUNDLED NETWORK ELEMENTS - Alabama																
UNBUNDLED LOCAL SWITCHING: PORT USAGE																
End Office Switching (Port Usage)																
End Office Switching Function Per MOU							0.0007025									
End Office Trunk Port - Shared, Per MOU							0.0001638									
Tandem Switching (Port Usage) (Local or Access Tandem)																
Tandem Switching Function Per MOU							0.0000055									
Tandem Trunk Port - Shared Per MOU							0.0002015									
Tandem Switching Function Per MOU (Melded)							0.000040933									
Tandem Trunk Port - Shared Per MOU (Melded)							0.000088947									
Melded Factor: 43.15% of the Tandem Rate																
Common Transport																
Common Transport - Per Mile Per MOU							0.0000023									
Common Transport - Facilities Termination Per MOU							0.0003224									

CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC		RATES (\$)	Attachment 2		Exhibit A	
								Rec	Nonrecurring Add'l	Charge - Manual Svc Order vs Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l
UNBUNDLED NETWORK ELEMENTS - Florida											
								Rec	First	Nonrecurring Add'l	OSS Rates (\$)
										SOMAN	SOMAN
										SOMAN	SOMAN
UNBUNDLED LOCAL SWITCHING PORT USAGE											
	End Office Switching (Port Usage)										
	End Office Switching Function Per MOU										
	[End Office Trunk Port - Shared, Per MOU]										
	Tandem Switching (Port Usage) [Local or Access Tandem]										
	Tandem Switching Function Per MOU										
	Tandem Trunk Port - Shared Per MOU										
	Tandem Switching Function Per MOU (Mediad)										
	Tandem Trunk Port - Shared, Per MOU (Mediad)										
	Mediad Factor	20.61%	of the Tandem Rate								
	Common Transport										
	Common Transport - Per Mile Per MOU										
	Common Transport - Facilities Termination Per MOU										

CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC		RATES (\$)		Attachment 2		Exhibit A	
							Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l
												Incremental Charge - Manual Svc Order vs Electronic- Disc 1st
UNBUNDLED LOCAL SWITCHING PORT USAGE												
End Office Switching (Port Usage)												
End Office Switching Function, Per MOU								0.0006153				
End Office Trunk Port - Shared, Per MOU								0.0001226				
Tandem Switching (Port Usage) (Local or Access Tandem)												
Tandem Switching Function, Per MOU								0.0000972				
Tandem Trunk Port - Shared, Per MOU								0.0001557				
Tandem Switching Function, Per MOU (Melded)								0.00017904				
Tandem Trunk Port - Shared, Per MOU (Melded)								0.00002868				
Melded Factor: 18.42% of the Tandem Rate												
Common Transport												
Common Transport - Per Mile, Per MOU								0.0000027				
Common Transport - Facilities Termination Per MOU								0.0001914				

CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC		RATES (\$)	Attachment 2				Exhibit A			
								Svc Order Submitted Manually per LSR Elec per LSR	Svc Order Submitted Manually per LSR Order vs Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l	OSS Rates (\$)	SOMAN	SOMAN	SOMAN
UNBUNDLED NETWORK ELEMENTS - Kentucky															
								Roc	First Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l	SOMEC	SOMAN	SOMAN	SOMAN
UNBUNDLED LOCAL SWITCHING PORT USAGE															
	End Office Switching (Port Usage)														
	End Office Switching Function, Per MOU							0.0011971							
	End Office Trunk Port - Shared, Per MOU							0.0002112							
	Tandem Switching (Port Usage) (Local or Access Tandem)														
	Tandem Switching Function Per MOU							0.000134,							
	Tandem Trunk Port - Shared, Per MOU							0.0002416							
	Tandem Switching Function Per MOU (Multiplied)							0.00094381							
	Tandem Trunk Port - Shared, Per MOU (Multiplied)							0.000171538							
	Moderated Factor: 48.65% of the Tandem Rate														
	Common Transport							0.000003							
	Common Transport - Per Mile Per MOU							0.0007486							
	Common Transport - Facilities Termination Per MOU														

CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC	RATES (\$)	Attachment 2		Exhibit A	
							Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs Electronic- Disc 1st
UNBUNDLED NETWORK ELEMENTS - Louisiana										
							Rec	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l	OSS Rates (\$)
								SOME C	SOMAN	SOMAN
								SOMAN	SOMAN	SOMAN
UNBUNDLED LOCAL SWITCHING: PORT USAGE										
	End Office Switching (Port Usage)									
	End Office Switching Function, Per MOU						0.001868			
	End Office Trunk Port - Shared Per MOU						0.00018			
	Tandem Switching (Port Usage) (Local or Access Tandem)									
	Tandem Switching Function Per MOU						0.0001067			
	Tandem Trunk Port - Shared Per MOU						0.0000222			
	Tandem Switching Function Per MOU (Melded)						0.000035286			
	Tandem Trunk Port - Shared Per MOU (Melded)						0.000073438			
	Melded Factor - 33.08% of the Tandem Rate									
	Common Transport									
	Common Transport - Per Mile, Per MOU						0.0000032			
	Common Transport - Facilities Termination Per MOU						0.00003748			

UNBUNDLED NETWORK ELEMENTS - Mississippi										Attachment 2						Exhibit A	
CATEGORY	RATE ELEMENTS			Zone	BCS	USOC	RATES (\$)			Svc Order Submitted Manually per LSR	Svc Order Submitted Elec per LSR	Incremental Charge - Manual Svc Order vs Electronic - Add'l			Incremental Charge - Manual Svc Order vs Electronic - Disc 1st		
	Inten m						Rec	First	Add'l			Nonrecurring Disconnect	First	Add'l	OSS Rates (\$)	SOMAN	SOMAN
UNBUNDLED LOCAL SWITCHING - PORT USAGE																	
End Office Switching (Port Usage)										0 0010269							
End Office Switching Function, Per MOU										0 0001611							
End Office Trunk Port - Shared Per MOU																	
Tandem Switching (Port Usage) (Local or Access Tandem)																	
Tandem Switching Function Per MOU										0 0001723							
Tandem Trunk Port - Shared, Per MOU										0 0001828							
Tandem Switching Function Per MOU (Melded)											0 000063441						
Tandem Trunk Port - Shared, Per MOU (Melded)											0 000067307						
Melded Factor: 36.82% of the Tandem Rate																	
Common Transport																	
Common Transport - Per Mile, Per MOU										0 0000026							
Common Transport - Facilities Termination Per MOU										0 0004541							

CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC		RATES (\$)			Attachment 2		
							Rec	Nonrecurring First	Nonrecurring Add'l	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l
UNBUNDLED NETWORK ELEMENTS - North Carolina												
UNBUNDLED LOCAL SWITCHING, PORT USAGE												
End Office Switching (Port Usage)												
End Office Switching Function Per MOU								0.0015				
End Office Trunk Port Shared, Per MOU								0.00023				
Tandem Switching (Port Usage) [Local or Access Tandem]												
Tandem Switching Function Per MOU								0.0006				
Tandem Trunk Port Shared, Per MOU								0.0003				
Tandem Switching Function Per MOU (Melded) -								0.0002618				
Tandem Trunk Port - Shared, Per MOU (Melded) -								0.0001239				
Melded Factor 41.03% of the Tandem Rate												
Common Transport									0.00001			
Common Transport - Per Mile, Per MOU									0.00034			
Common Transport - Facilities Termination Per MOU												

CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC	RATES (\$)	Attachment 2		Exhibit A							
							Svc Order Submitted Manually per LSR Elec per LSR	Svc Order Submitted Manually per LSR Elec - 1st	Incremental Charge - Manual Svc Order vs Electronic - Add'l	Incremental Charge - Manual Svc Order vs Electronic - Add'l						
UNBUNDLED NETWORK ELEMENTS - South Carolina																
UNBUNDLED LOCAL SWITCHING, PORT USAGE																
End Office Switching (Port Usage)																
End Office Switching Function Per MOU							0.00010519									
End Office Trunk Port - Shared Per MOU							0.0002136									
Tandem Switching (Port Usage) (Local or Access Tandem)																
Tandem Switching Function Per MOU							0.0001634									
Tandem Trunk Port - Shared Per MOU							0.0000893									
Tandem Switching Function Per MOU (Melded)							-	0.0000951								
Tandem Trunk Port - Shared Per MOU (Melded)							-	0.000088749								
Melded F Factor: 30 - 30% of the Tandem Rate																
Common Transport																
Common Transport - Per Mile Per MOU							0.0000045									
Common Transport - Facilities Termination Per MOU							0.0000035									

UNBUNDLED NETWORK ELEMENTS - Tennessee		RATE ELEMENTS		Inten m	Zone	BCS	USOC	RATES (\$)		Rec	Nonrecurring First	Disconnect Add'l	Nonrecurring First	Disconnect Add'l	Attachment 2	Attachment 2	Exhibit A
CATEGORY								Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Manual Svc Order vs Electronic- 1st	Manual Svc Order vs Electronic- Add'l	OSS Rates (\$)	SOMAN	SOMAN	SOMAN	SOMAN	
UNBUNDLED LOCAL SWITCHING, PORT USAGE																	
End Office Switching (Port Usage)																	
Tandem Switching (Port Usage) (Local or Access Tandem)								0.0008041									
Tandem Switching Function Per MOU									0.0003778								
Tandem Switching Function Per MOU (Merged)									0.000380364								
Merged Factor: 38 90% of the Tandem Rate																	
Common Transport																	
Common Transport - Per Mile Per MOU									0.0000064								
Common Transport - Facilities Termination Per MOU									0.0003871								